## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	34	(vanadate or "vo.sub.4") near5 ("rare earth" "Ce" "Y" Pr" Nd" "Sm" "Gd" "Tb" "Dy" "Er" "Yb" lanthanoid) and (titania "tio.sub.2" "titanium oxide") and ("tungsten oxide" "WO.sub.3" or (oxide near5 ("W" or tungsten)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/20 07:15
<u> </u>	13	(vanadate or "vo.sub.4") near5 ("rare earth" "Ce" "Y" Pr" Nd" "Sm" "Gd" "Tb" "Dy" "Er" "Yb" lanthanoid) and (titania "tio.sub.2" "titanium oxide") same ("tungsten oxide" "WO.sub.3" or (oxide near5 ("W" or tungsten)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/12/20 07:16
S1	73134	"502".CLAS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:22
\$2	1147	502/242.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:22
<b>S</b> 3	1973	502/242.CCLS. 502/211.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:22
<b>S</b> 4	6133	502/242.OCLS. 502/211.OCLS. 502/238.OCLS. 502/255.OCLS. 502/247.OCLS. 502/248.OCLS. 502/254.OCLS. 502/263.OCLS. 502/302.OCLS. 502/305.OCLS. 502/309.OCLS. 502/312.OCLS. 502/321.OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:25
\$5	6007397	Vanadium\$1 V Vannadium	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:26

S6	3260802	"O.SUB2" O2 OXYGEN (OXID\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:36
S7	168091	(Titanium ADJ oxid\$2) ( Titani\$3 ADJ oxid\$2) ("TiO.sub2") (TiO2) (Totanium ADJ oxy\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:38
<b>S</b> 8	14986194	sulfur sulfu\$3 S s	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:38
<b>S9</b>	1275486	erbium erbiu\$4 Er	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:39
S10	625127	Tb Terbium Terbi\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:40
S11	1564936	S9 S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:40
S12	74	S4 S5 S6 S7 S8 S11	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/22 15:40

S13	260089	(weight ADJ percent) (weight ADJ percen\$3) ( wei\$3 ADJ percent\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:48
S14	34	S12 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:48
315	1588216	\$9 \$10 or lanthanid\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:51
316	95	S4 S5 S6 S7 S8 S15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/22 15:51
317	49	S16 and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:51
S18	7166416	tungsten W "WO.SUB3" WO3 TUNGS\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:52
319	63	S4 S5 S6 S7 S8 S15 L S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/22 15:52

S20	260089	L21and S13	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 15:54
\$21	84	S4 S5 S6 S7 S8 S15 S18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/22 15:54
S22	42	\$13 \$21	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/22 15:55
\$23	8328245	yttrium cetirum praseodymium neodymium samarium gadolinium terbium dysprosium y Ce Pr Nd Sm Gd Tb Dy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:19
\$24	1275486	erbium erbiu\$4 Er	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:26
\$25	625127	Tb Terbium Terbi\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:26
\$26	1588216	S24 S25 or lanthanid\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:26

\$27	8328245	yttrium cetirum praseodymium neodymium samarium gadolinium terbium dysprosium y Ce Pr Nd Sm Gd Tb Dy	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:26
S28	8447904	\$27 \$26	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:26
S29	6133	·\	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:27
S30	6007397	Vanadium\$1 V Vannadium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:27
S31	3260802	"O.SUB2" O2 OXYGEN (OXID\$6)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:27
S32	168091	(Titanium ADJ oxid\$2) ( Titani\$3 ADJ oxid\$2) ("TiO.sub2") (TiO2) (Totanium ADJ oxy\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:27
S33	14986194	sulfur sulfu\$3 S s	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:27

S34	7166416	tungsten W "WO.SUB3" WO3 TUNGS\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/22 16:27
S35	216	S29 S30 S31 S32 S33 S28 S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2008/10/22 16:27
S36	1	("4221768").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/23 08:48
S37	1	("4466947").PN.	US-PGPUB; USPAT	OR	OFF	2008/10/23 08:53
S38	1	("4719192"). PN.	US PGPUB; USPAT	OR	OFF	2008/10/23 09:53
S39	1	("5300472"). PN.	US-PGPUB; USPAT	OR	OFF	2008/10/23 09:58
S40	1	("4003978"). PN.	US-PGPUB; USPAT	OR	OFF	2008/10/23 09:59
S41	41477	rare earth metal	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/10/23 11:18
S44	150744	vanadi\$4 vanad\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:18
S45	2435	S41 WITH S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:19

S46	1079298	catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:19
S47	772	S45 and S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:19
S48	1932	exhaust ADJ catalyst	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:20
S49	6	S45 and S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:20
350	1210	502/302.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:25
<b>3</b> 51	35	S47 and S50	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:25
S52	0	502/302.cds/	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:33

S53	1210	502/302.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:34
S54	293	S44 and S53	US-PGPUB; US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:34
355	70098	\$53 ( rare ADJ earth ADJ metal\$2) (LANTHANID\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:36
356	1210	S53 AND S55	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:36
<b>3</b> 57	730382	HYDROXIDE\$1 VANADATE\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:39
S58	514	S56 AND S57	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:40
S59	7	"3511785"	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 11:52

S60	14860	VANADATE\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 14:28
<del>2</del> 61	1564836	terbium tb terbium\$4 erbium\$4 er	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 14:30
62	255	S60 WITH S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 14:30
<b>3</b> 65	73154	"502".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 14:35
366	130704	"423".das.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 14:36
 367	193758	S65 S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 14:36
368	35	S62 and S67	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 14:36

S69	181987	("TiO.sub2") (titanium ADJ dioxide) (titania\$2)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 15:21
S70	177	S61 NEAR8 S69	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 15:21
371	1	S46 and S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 15:31
572	69878	S46 and S61	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 15:34
373	35	S46 and (S61 NEAR9 S69)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 15:35
574	1	erbiumvanadate "ErVO.sub4"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 15:56
375	8117	terbium and erbium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/23 15:58

S78	16	( Schermanz karl)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/10/27 11:20
S79	3	begsteiger irene	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/10/27 11:21
S80	4	trovarelli alessandro	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/10/27 11:21
<b>S</b> 81	3	rocchini eliana	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/10/27 11:21
\$82	3	casanova marzia	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	NEAR	ON	2008/10/27 11:21
S83	1	("7037463").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/30 15:25
\$84	1	("4221768").PN.	US-PGPUB; USPAT	OR	OFF	2009/04/30 18:17
S85	74209	Erbium or Terbium or Lanthanoid or lanthanide	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/30 20:26
S86	8379	S85 same catalys\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/30 20:26

S87	9050	S85 same cataly\$5	US PGPUB; USPAT; USOCR; EPO; UPO; DERWENT	OR	ON	2009/04/30 20:26
S88	1263	502/302.cds.	US-PGPUB; USPAT; USOCR; EPO; UPO; DERWENT	OR	ON	2009/04/30 20:28
S89	313551	exhaust near gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/30 20:30
S90	724	S87 and S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/30 20:30
S91	84	S88 and S90	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/04/30 20:30
S92	3769	502/235,250,263,302,309,312.cds.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 09:22
S93	41697	Erbium or Terbium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 09:22
S95	313551	exhaust near gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 09:23
S96	66	\$93 same \$95	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 09:23
S97	9	\$92 and \$96	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 09:23
S98	24008	klein.in.	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 13:36

S99	41697	Erbium or Terbium	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 13:41
S100	4863	(NO\$1 near reducti\$3) same2 catalyst	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 13:42
3101	16	S99 same2 S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 13:42
S102	60	S99 and S100	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 13:47
S103	2	"4221768".pn. and (hydroxide or salt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 17:55
S104	2	"20020141921".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/05/01 18:10
S105	97	(vandate or "Vo.sub.4") near4 (yttrium "y" cerium "Ce" praseodymium "Pr" neodymium "Nd" samarium "Sm" gadolinium "Gd" terbium "Tb" Dysprosium "Dy" erbium "Er" ytterbium "Yb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/10 11:48
S106	4	"4221768".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/10 11:48
S107	14	US-4221768-\$.DID. OR US-4466947-\$.DID. OR US-4719192-\$.DID. OR US-5300472-\$.DID. OR JP-19990810-\$.DID. OR JP-19790425-\$.DID. OR US-2149680-\$.DID. OR US-1430730-\$. DID. OR US-1331018-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/13 21:47
S108	14	US-4221768-\$.DID. OR US-4466947-\$.DID. OR US-4719192-\$.DID. OR US-5300472-\$.DID. OR JP-19990810-\$.DID. OR JP-19790425-\$.DID. OR US-2149680-\$.DID. OR US-1430730-\$. DID. OR US-1331018-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 08:24
S109	14	US-4221768-\$.DID. OR US-4466947-\$.DID. OR US-4719192-\$.DID. OR US-5300472-\$.DID. OR JP-19990810-\$.DID. OR JP-19790425-\$.DID. OR US-2149680-\$.DID. OR US-1430730-\$. DID. OR US-1331018-\$.DID.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 08:24

S110	15	("CeVo.sub.4" "YVO.sub.4" "PrVO.sub.4" "ErVO.sub.4" "YbVo.sub.4") same cataly\$5 same dop\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 16:28
S111	5812	("CeVo.sub.4" "YVO.sub.4" "PrVO.sub.4" "ErVO.sub.4" "YbVo.sub.4" "NdVO.sub.4" "SmVO. sub.4" "GdVO.sub.4" "TbVO.sub.4" "DyVo.sub.4")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:39
S112	696	(vanadate or "vo.sub.4") near10 ("rare earth" "Ce" "Y" Pr" Nd" "Sm" "Gd" "Tb" "Dy" "Er" "Yb")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:40
S113	697	(vanadate or "vo.sub.4") near10 ("rare earth" "Ce" "Y" Pr" Nd" "Sm" "Gd" "Tb" "Dy" "Er" "Yb" lanthanoid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:41
S114	6421	S111 S113	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:41
S115	44	S114 same ("tungsten oxide" "WO.sub.3" or (oxide near5 ("W" or tungsten)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:42
S116	857	S114 and ("tungsten oxide" "WO.sub.3" or (oxide near5 ("W" or tungsten)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:43
S117	311	S116 and (titania "tio.sub.2" "titanium oxide") and cataly\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:43
S118	7	S117 and "502".clas.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:43
S119	6641	502/351,354,355,235,242,247,248,254,263,302,305,309,312,257.cds.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:45
S120	9	S114 and S119	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 17:45

S121	465	(vanadate or "vo.sub.4") near5 ("rare earth" "Ce" "Y" Pr" Nd" "Sm" "Gd" "Tb" "Dy" "Er" "Yb" lanthanoid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 18:00
S122	6223	S111 S121	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 18:00
S123	2	i"5733837".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 18:02
S124	2	(vanadate or "vo.sub.4") near5 ("rare earth" "Ce" "Y" Pr" Nd" "Sm" "Gd" "Tb" "Dy" "Er" "Yb" lanthanoid) same (titania "tio.sub.2" "titanium oxide") same ("tungsten oxide" "WO.sub.3" or (oxide near5 ("W" or tungsten)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 18:05
S125	30	(vanadate or "vo.sub.4") near5 ("rare earth" "Ce" "Y" Pr" Nd" "Sm" "Gd" "Tb" "Dy" "Er" "Yb" lanthanoid) and (titania "tio.sub.2" "titanium oxide") and ("tungsten oxide" "WO.sub.3" or (oxide near5 ("W" or tungsten)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2010/01/14 18:05

## EAST Search History (Interference)

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